

59000 to 59268—Continued.

59007. *CORYLOPSIS* sp. Hamamelidaceæ.

No. 11226. October, 1923. A very handsome tree 20 feet high found at 10,000 feet altitude on the slopes of Mount Kenichunpu, Salwin-Irrawaddy Divide. The leaves are fan-shaped with prominent veins which radiate like segments of a fan.

59008. *CORYLUS TIBETICA* Batal. Betulaceæ.
Hazel.

No. 11136. November, 1923. A small tree 30 to 40 feet high found at 10,000 feet altitude in the forests of Sila Pass on the Mekong-Salwin Divide. The thin green leaves are large and ovate serrate; the echinate fruits are in threes, and the nuts are small.

For previous introduction, see S. P. I. No. 46406.

59009. *CREMANTHODIUM* sp. Asteraceæ.

No. 11440. November, 1923. A plant about 1 foot high, found in alpine meadows on the Likiang Snow Range at an altitude of 12,000 feet. The oval leaves are in basal rosettes, and the large flower heads have drooping golden ray florets.

59010. *DELPHINIUM* sp. Ranunculaceæ.

No. 11407. November, 1923. A plant 2 to 3 feet high found in crevices of limestone bowlders, Likiang Snow Range, at an altitude of 11,000 feet. The leaves are broadly palmatisect, and the flowers are purplish blue. The plant spreads from the base.

59011. *DELPHINIUM* sp. Ranunculaceæ.

No. 11458. November, 1923. A plant 1 foot high found on alpine slopes of the Likiang Snow Range at 14,000 feet altitude. The leaves form a basal rosette, and the large hairy blue-lavender flowers grow in dense globose spikes.

59012. *GENTIANA* sp. Gentianaceæ.

No. 11399. November, 1923. A handsome moisture-loving herb a foot tall found in alpine meadows at 11,000 feet altitude on the Likiang Snow Range. The very large flowers have long, tubular, salver-shaped corollas of deep indigo blue.

59013. *GENTIANA* sp. Gentianaceæ.

No. 11400. November, 1923. A very attractive species found covering acres of alpine meadows at Harakin in the Likiang Snow Range. The plant is prostrate and only 5 or 6 inches high; the urn-shaped flowers are Prussian blue with white stripes.

59014. *GENTIANA* sp. Gentianaceæ.

Nos. 11400 (fruit), 8907 (flowers). November, 1923. Plants found growing in limestone soil in meadows of Saba, Likiang Snow Range, at 11,000 feet altitude. The leaves are in linear rosettes, and the large flowers are deep indigo blue with paler stripes.

59015. *GENTIANA* sp. Gentianaceæ.

No. 11448. November, 1923. A small plant a foot high found in alpine meadows of the Likiang Snow Range at 12,000 feet altitude. The leaves are linear-lanceolate, and the bluish purple flowers grow in globose heads on long stems.

59016. *GENTIANA* sp. Gentianaceæ.

No. 11450. November, 1923. A prostrate plant 1 to 2 feet long found in alpine meadows of the Likiang Snow Range at 12,000 feet altitude. The flowers are yellow.

59017. *GENTIANA* sp. Gentianaceæ.

No. 11466. November, 1923. A small plant 10 inches high found in alpine meadows of the Likiang Snow Range at 13,000 feet altitude. The small, elliptic leaves clasp the stem; the flowers are blue with a purple tinge.

59000 to 59268—Continued.

59018. *GENTIANA* sp. Gentianaceæ.

No. 11474. November, 1923. A plant 2 inches high with deep-blue flowers found at 13,000 feet altitude in alpine meadows of the Likiang Snow Range.

59019. *GENTIANA* sp. Gentianaceæ.

No. 11477. November, 1923. A small herbaceous plant 8 to 10 inches high found in pine forests and meadows on the Likiang Snow Range at 10,000 feet altitude. The leaves are small and linear and the flowers tubular and blue.

59020. *GENTIANA* sp. Gentianaceæ.

No. 11478. November, 1923. A prostrate plant found in moist meadows of the Likiang Snow Range. The large erect flowers are dark blue striped with yellow, and the fleshy leaves are needle shaped.

59021. *IRIS* sp. Iridaceæ.

Nos. 11486 (fruit), 10209 (flowers). November, 1923. A plant 1 to 2 feet tall found growing in clumps in moist meadows on the Likiang Snow Range at 11,000 feet altitude. The flowers are dark blue.

59022. *PIERIS* sp. Ericaceæ.

No. 11414. November, 1923. A handsome shrub 3 to 4 feet high which forms dense bushes; found growing in pine forest outskirts on the Likiang Snow Range at 10,000 feet altitude. The elliptical leaves are shining dark green, and the bell-shaped white flowers are in erect spikes.

59023. *POTENTILLA* sp. Rosaceæ.

No. 11464. November, 1923. A plant found in alpine meadows of the Likiang Snow Range at 9,000 to 10,000 feet altitude. The leaves are trifoliate, and the yellow flowers are in large racemes.

59024 to 59028. *PRIMULA* spp. Primulaceæ.
Primrose.59024. *PRIMULA* sp.

Nos. 10895 (fruit), 8904 (flowers). November, 1923. A very handsome species found in moist alpine meadows of Londjre, southeastern Tibet, at 12,000 to 13,000 feet altitude. The large flowers are deep indigo blue.

59025. *PRIMULA CALLIANTHA* Franch.

Nos. 10962 (fruit), 9079 (flowers). November, 1923. Plants collected in the alpine meadows of the Mekong Valley at 12,000 feet altitude. The linear-lanceolate leaves are glabrous, and the large drooping flowers are rich purplish blue with large calyxes striped with white.

59026. *PRIMULA CALLIANTHA* Franch.

Nos. 11137 (fruit), 9967 (flowers). November, 1923. A plant found in the alpine meadows of the Peima Mountains at 14,000 feet altitude. The linear-lanceolate leaves are thin and green; the large flowers are rich purple.

59027. *PRIMULA INGENS* W. W. Smith and Forrest.

Nos. 11327 (fruit), 9291 (flowers). November, 1923. A plant about 2½ feet high found in the alpine meadows of the Peima Mountains at 13,000 feet altitude. The linear leaves are glabrous, and the bluish purple flowers are in globose heads.

59028. *PRIMULA* sp.

No. 11350. November, 1923. A plant 2 feet high found on mossy forest banks along the trail near the summit of Shundsangtu at 13,000 feet altitude. The leaves are lanceolate and the flowers are purple.